

Amendments to the Claims

1. (Original) A modified particle (A) obtained by a process comprising contacting the following (a), (b) and (c):
  - (a) a compound represented by the following formula [1];
$$\text{BiL}_m^1 \quad [1],$$
  - (b) a compound represented by the following formula [2];
$$\text{R}^1 \text{ }_{t-n} \text{ TH}_n \quad [2], \text{ and}$$
  - (c) particle,wherein m is a numerical corresponding to a valence of Bi;  $L^1$  is a hydrogen atom, a halogen atom, a hydrocarbon group or a hydrocarbon oxy group, when more than one  $L^1$  exist, they may be the same or different from one another;  $R^1$  is an electron-withdrawing group or an electron-withdrawing group-containing group, when more than one  $R^1$  exists, they may be the same or different from one another; T represents a non-metal atom of Group 15 or 16 of the periodic table; t is a numerical corresponding to a valence of T; n is a integer of 1 to t excluding 2.
2. (Original) The modified particle according to Claim 1, wherein T is an oxygen atom.

3. (Previously Presented) The modified particle according to Claim 1, wherein  $R^1$  is a halogenated hydrocarbon group.
4. (Previously Presented) The modified particle according to Claim 1, wherein m is 3.
5. (Previously Presented) A catalyst component for addition polymerization, which is composed of the modified particle according to Claim 1.
6. (Previously Presented) A catalyst for addition polymerization, which is obtained by a process comprising contacting the modified particle (A) according to Claim 1 and a transition metal compound (B) of Groups 3 to 11 or lanthanoide series.
7. (Previously Presented) A catalyst for addition polymerization, which is obtained by a process comprising contacting the modified particle (A) according to Claim 1, a transition metal compound (B) of Groups 3 to 11 or lanthanoide series and an organoaluminum compound (C).

8. (Previously Presented) The catalyst for addition polymerization according to Claim 6, wherein the transition metal compound (B) of the Groups 3 to 11 or lanthanoid series is a metallocene compound.
9. (Previously Presented) A process for producing an addition polymer, which comprises polymerizing an addition polymerization monomer with the catalyst for addition polymerization of Claim 6.
10. (Original) The process according to Claim 9, wherein the addition polymerizable monomer is an olefin.
11. (Original) The process according to Claim 10, wherein the olefin is a mixture of ethylene with an  $\alpha$ -olefin.
12. (NEW) A modified particle (A) obtained by a process comprising a step that consists essentially of contacting the following (a), (b) and (c):
- (a) a compound represented by the following formula [1];  
$$\text{BiL}_m^1 \quad [1],$$
  - (b) a compound represented by the following formula [2];  
$$\text{R}^1 \text{ t-n TH}_n \quad [2], \text{ and}$$

(c) particle,

wherein m is a numerical corresponding to a valence of Bi;  $L^1$  is a hydrogen atom, a halogen atom, a hydrocarbon group or a hydrocarbon oxy group, when more than one  $L^1$  exist, they may be the same or different from one another;  $R^1$  is an electron-withdrawing group or an electron-withdrawing group-containing group, when more than one  $R^1$  exists, they may be the same or different from one another; T represents a non-metal atom of Group 15 or 16 of the periodic table; t is a numerical corresponding to a valence of T; n is a integer of 1 to t excluding 2.